INTERIOR DESIGN 1 ACTIVITIES

Course Code:

A. Career Paths

- 1. Determine the roles and functions of individuals engaged in housing, interiors, and furnishings careers.
 - a. Compile professional portfolio.
 - b. Invite housing & interior professionals to present career information.
 - c. Brainstorm and develop interview questions for ID professionals.
 - d. Interview professionals and present information on specific careers to class.
 - e. Research and define at least 5 occupations related to Interior Design.
 - f. Interview an established business professional in the field of interior design
 - g. Explore several sources for employment in the field or area.
 - h. Create a career brochure using technology.
 - i. Shadow professionals in chosen field

2. Explore opportunities for employment and entrepreneurial endeavors

- a. Research career databases (SCOIS, KUDER) for job outlook and salary information
- b. Complete career interest surveys
- 3. Investigate education and training requirements and opportunities for career paths in housing, interiors, and furnishings.
 - a. Prepare brochures presenting job requirements and projections
 - Research three schools/colleges that offer programs in interior design.
 Write a report detailing requirements for admission and completion of program.
 - c. Investigate professional organizations (FIDER, PE, NCIDQ, etc) and certifications needed.
 - d. Identify advantages and benefits of belonging to a professional interior design organization.

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Course Code:

B. Principles And Elements Of Design

- 1. Evaluate the principles and elements of design.
 - a. Analyze a picture of a room addressing the elements and principles of design
 - b. Design a project illustrating the elements and principles of design.
 - c. Create a texture sample project
 - 1) pencil sampling
 - 2) swatch file
 - d. Create a design portfolio and illustrate the principles and elements

2. Investigate the psychological impact the principles and elements of design have on the individual.

- a. Research psychology of color using a variety of technology and media
- b. Prepare examples of "do's and don'ts" for specific rooms like hospital rooms, classrooms, etc
- c. Visit a variety of commercial settings in your community (churches, medical offices, restaurants, etc) and evaluate elements and how they relate to mood. Variation: examine pictures of above.
- d. Create a room depicting the psychological impact of the principles and elements of design
- e. View a video on feng shui

3. Explain the effects the principles and elements of design have on aesthetics and function.

- a. View colors in natural and artificial light and discuss effects (metamerism-change of color from one light to another)
- b. Investigate connotations of colors in different cultures
- c. Have students present pictures "before and after" closet reorganization and describe feelings.
- d. Compare and contrast two coffee tables of different materials (wood and chrome & glass) to determine actual size vs. perceived size.
- e. Create floral arrangements and incorporate elements and principles of design and explain choices.
- f. Compare the effects of optical illusions (light & dark colors, variations of color, vertical and horizontal lines, patterns)

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Course Code:

C. Products and Materials

- Identify architectural styles and furniture design throughout history.
 - a. Identify and illustrate various housing styles from specific periods.
 - b. Identify and illustrate various furniture styles from specific periods.
 - c. Develop an illustrated timeline.
 - d. Create a collection of architectural styles and furniture design incorporating Photo Story.
 - e. Create a PowerPoint that tells a story of housing or furniture style using pictures).
 - f. Create a video introducing a chosen house or furniture style.
 - g. Go on a field trip to authentic antique shops to see first hand furniture designs of different periods.
 - h. Go on a field trip to an older city such as Savannah or Charleston to view architectural styles.

2. Apply measuring, estimating, ordering, purchasing, and pricing skills.

- a. Determine background materials and figure costs for a design room
- b. Utilizing a teacher developed worksheet, take measurements of various items in the classroom
- c. Complete a worksheet of sample problems
- d. Visit local home improvement stores to compare merchandise.

3. Select manufacturers, products, and materials considering care, maintenance, safety, and environmental issues.

- a. Visit a local home improvement store and select merchandise for project room
- b. Visit a home decorative fabric store and select 3 fabrics, list price per yard, care instructions, durability factors, appropriateness for different applications, etc.
- c. Research products using Consumer Reports
- d. Plan fieldtrip to furniture store to identify styles, construction and materials
- e. Using a picture of a typical kitchen, identify all items in the kitchen with a petroleum base and identify what is left if all of those items were removed.
- f. Compare and contrast features and costs of various countertop materials

INTERIOR DESIGN 1 ACTIVITIES

Course Code:

D. Residential Design Application

- 1. Interpret information provided on blueprints.
 - a. Invite an architect to class to explain blueprints.
 - b. Identify symbols used on blueprints.
 - c. Obtain a blueprint of a specific area and examine that space with the blueprint.
- 2. Evaluate floor plans for efficiency and safety in areas including but not limited to zones, traffic patterns, storage, electrical, and mechanical systems.
 - a. Use a floor plan to determine safety code violations within an interior space.
 - b. Use a floor plan to evaluate space for special populations.
 - c. Perform a safety inspection of a personal residence.
 - d. Develop an emergency or disaster plan for the home, i.e. hurricanes, floods, etc.
- 3. Incorporate the elements and principles of design to create a scaled residential space.
 - a. Draw an interior space to scale using correct architectural symbols and drafting skills
 - b. Arrange furniture with reference to principles of design, traffic flow, activity and existing architectural features.
 - c. Arrange furniture with reference to special populations.
- 4. Implement building codes, universal guidelines, and regulations in space planning.
 - a. Create an insert for portfolio that includes current building codes and regulations.
 - b. Plan a neighborhood to include placement of homes, streets, greenbelts, etc.
 - c. Plan the electrical systems for a residence to comply with current building codes.
 - d. Analyze the role of federal, state, and local governments in housing decisions.
 - e. Describe characteristics of "universal design" features necessary to ensure accessibility for individuals with special needs.

INTERIOR DESIGN 1 ACTIVITIES

Course Code:

E. Client Relations

- 1. Evaluate human needs, safety, space, and technology as they relate to housing and interior design goals.
 - a. Develop a competitive game, designing an interior space to meet the client's needs and wants i. e. HGTV Designers Challenge
 - b. Develop a client checklist for designing/renovating an interior space.
 - c. Identify prospective interior design clients.
 - d. Analyze client's financial housing needs via real estate Internet sites.
- 2. Determine community, family, and financial resources needed to achieve clients' housing and interior goals.
 - a. Complete a service-learning project to include redesigning nursing home rooms.
 - b. Design school offices and areas on a dime.
 - c. Design a selected room on a specified budget at home.
 - d. Design an ideal classroom for a favorite teacher.

INTERIOR DESIGN 1 ACTIVITIES

Course Code:

F. Professionalism

- 1. Demonstrate professional dress, business communications, and business ethics needed in the industry.
 - a. Pick a topic, research, and present to class.
 - b. Have a career fair, dress professionally, and demonstrate business ethics
 - c. Plan an open house for the school. Students dress appropriately and act as tour guides sharing the history and layout of the school.
 - d. Write a business letter to a local interior designer for possible interview and tour.
 - e. Create a training manual for potential employees on proper dress, attitude, and being an efficient and effective employee.
 - f. Create a designer booklet depicting famous interior designers, which will include the designer's background, business, and career philosophy.
 - g. Prepare a personal data information system for graduation to include cover letter, resume, and business card.
 - h. Practice interviewing skills by participating in mock interviews.
 - i. Role play acceptable work habits on punctuality, attitude, effective communication, appropriate dress, and ethical behavior.
 - j. Identify a list of documents that may be required when applying for a job.

2. Apply problem-solving and critical-thinking skills to help grow the business and/or to resolve workplace conflicts.

- a. Role play conflict resolution using the five steps of intervention.
- b. Invite an individual to speak on sexual harassment.
- c. Invite the conflict resolution student group to give a presentation.
- d. Develop a business plan.
- e. Compile a list of ways to promote a specific business.
- f. Create a storefront, marquee, and commercial.

3. Implement safety, health, and environmental controls to enhance productivity.

- a. Invite a DHEC speaker to discuss environmental control in the workplace.
- b. Research ways to meet the environmental codes in the workplace.
- c. Prepare a checklist of safety rules for employees/workers.
- d. Develop an emergency plan in the event of health or safety incident.
- e. Research OSHA standards.

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Course Code:

- 4. Employ leadership and teamwork skills to enhance work environment.
 - a. Participate in affiliated student organization (FCCLA) at the local, state, and national level.
 - b. Demonstrate by role playing scenarios depicting appropriate team working situations.
 - c. Video tape or digitally record the role-playing demonstrations noted above for critiquing purposes.
 - d. Determine personal qualities/characteristics of good leaders.
 - e. Identify personal characteristics that are detrimental to teamwork i.e selfishness, attitude, uncooperative behavior, negativism.
 - f. Compare and contrast reality TV teams i.e Survivor, Great Race, and the Apprentice.